

## CLAIMS

1. An immunoassay of PIVKA-II in serum or plasma, comprising the steps of:

5 adding to reagents thrombin and/or an antibody reacting with human fibrin-like related substances, and  
measuring PIVKA-II in serum or plasma.

2. The immunoassay according to claim 1, wherein a thrombin-containing animal serum and/or purified thrombin are  
10 used as the thrombin.

3. The immunoassay according to claim 1 or 2, wherein an anti-fibrinogen antibody and/or an anti-fibrin antibody are used as the antibody reacting with human fibrin-like related substances.

Sub A2  
Add A3